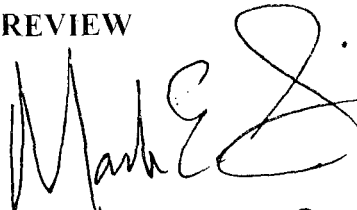


PRODUCT PERFORMANCE / EFFICACY REVIEW

Mark Suarez, Entomologist - IB


4 May 2007

DATE: 4 May 2007

EPA REG. NUMBER: 73766-2

PRODUCT NAME: Gourmet Liquid Ant Bait

REGISTRANT: Innovative Pest Control Products

PM: Richard Gebken, PM 10

REVIEWER: Pat Quarles

DECISION #: 376376

DP BARCODE: 337588

ACTION: 360

ACTIVE INGREDIENT(S): 011103, B₈Na₂O₁₃, tetrahydrate.....6.0%

TYPE: Bait (Liquit)

OPPTS GUIDELINE(S): 810.1000
810.3000
810.3500

MRID: 46794701
46794702
46842001
46855501

GLP ?: No.

SITES: Indoors and Outdoors

PESTS: Ants: Carpenter, Pharaoh, and Fire Ants

STUDY APPLICATION RATE: Variable.

LABEL APPLICATION RATE: *ad libitum*

STUDY SUMMARIES:

MRID 46794701, 46794702, 46842001, and 46855501.

These data were collected during laboratory trials with colony fractions of various ant species.

ENTOMOLOGIST'S COMMENTS AND RECOMMENDATIONS:

The data submitted indicated that under laboratory conditions in both no choice and choice tests (if both choices are high carbohydrate baits) that ants will consume the bait and that it is lethal to those the directly ingest it. These data are additional data submitted in support of label claims against ants. In combination with previous submissions, they are adequate to support kills and controls claims against carpenter and pharaoh ants. Field data would be preferable, but the numerous laboratory trials can be considered support until data are called in for products containing the active ingredient at some point in the future.

Claims against fire ants are not acceptable. Fire ants prefer proteinaceous foods. In addition, fire ant biology makes the likelihood of colony control through the use of the product unlikely.